



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

WEBER BASIN PROJECTS OFFICE
P. O. BOX 387
OGDEN, UTAH

IN REPLY
REFER TO: W-400

APR 6 1964

Attn
Lambert HCL
Tension
Hagginson
Norseth
WDC
John R. ...
Mike ...

Wayne D. Criddle
State Engineer
State Capitol
Salt Lake City, Utah

Dear Mr. Criddle:

The following is our proposed procedure for operating East Canyon Reservoir while the new East Canyon Dam is being constructed.

Construction will commence on the dam with the awarding of a contract this month. The dam should be completed in the late spring of 1966. During this period it will be necessary to regulate the storage content of the present reservoir, and the releases through the present facility to accommodate the construction schedule.

The reservoir will be filled normally this spring, but will be drawn down to virtually empty by August 1, 1964. The releases will meet not only the normal demands of the Davis and Weber Canal Company, owners of the present East Canyon Dam, but also demands of other users on the Weber River below East Canyon Creek who normally would receive their water by releases through Echo Dam. The Davis and Weber Canal Company by exchange will receive credit in Weber Basin Project storage at Wanship Reservoir for the amount released from East Canyon Reservoir not used by the Company. This water or a part of it will be used by the Company during the remainder of the 1964 irrigation season and any water not used will be held over to the next year to the credit of the company.

East Canyon Reservoir will remain virtually empty from August 1, 1964, to April 1, 1965, while the contractor builds the lower portion of the new dam. In the spring of 1965 the reservoir will be allowed to fill behind the present dam to 10,000 acre-feet with any additional storable flow being bypassed and credited to the company as storage in Wanship Reservoir. The company's storage in both East Canyon and Wanship Reservoirs will be used to meet the Company's requirements during the 1965 irrigation season.

Beginning in the fall of 1965 the East Canyon Reservoir can be filled normally behind the present dam. Any credits that may remain in Wanship Reservoir will be transferred back to East Canyon or delivered to the Company during the following 1966 irrigation season. Normal releases from East Canyon Reservoir for the Company can be resumed during the 1966 irrigation season.

With completion of the dam in 1966 the new structure will be ready to store the 1967 runoff up to its maximum capacity of 52,000 acre-feet, dependent upon the availability of storage water for the Davis and Weber Canal Company and the Weber Basin Project.

Details of above proposed operation during construction are being reviewed with Mr. Blaine Johnson, the Weber River Water Commissioner.

Sincerely yours,

Clinton D. Woods

Clinton D. Woods
Project Manager

cc:

Blaine Johnson, Weber River Water Commissioner